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PATENT

*Cole*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
: Examiner: T.V. Mai  
TADAYOSHI NAKAYAMA )  
: Art Unit: 2193  
Appln. No.: 09/982,916 )  
:   
Filed: October 22, 2001 )  
:   
For: FILTER PROCESSING APPARATUS )  
AND ITS CONTROL METHOD, )  
PROGRAM, AND STORAGE )  
MEDIUM )  
:   
U.S. Patent No.: 6,996,593 )  
:   
Issued: February 7, 2006 )  
: June 27, 2006

**Certificate  
JUL 03 2006  
of Correction**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

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character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'R. A. DiPerna', is written over a horizontal line.

Raymond A. DiPerna  
Attorney for Patentee  
Registration No. 44,063

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 6,996,593 B2

DATED : February 7, 2006

INVENTOR(S) : TADAYOSHI NAKAYAMA

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 46, "symbols" should read --symbol--.

COLUMN 4:

Line 2, "resulting" should read --resulting in--.

COLUMN 6:

Line 57, "Fourth stage)  $X_{2n+1}=D_{2n+1}-\alpha \cdot X_{2n}-X_{2n+2}$ " should read  
--Fourth stage)  $X_{2n+1}=D_{2n+1}-\alpha \cdot X_{2n}-\alpha \cdot X_{2n+2}$ --.

COLUMN 9:

Line 53, "sowing" should read --showing--; and  
Line 61, "filer" should read --filter--.

COLUMN 11:

Line 58, "a an" should read --as an--; and  
Line 61, "a an" should read --as an--.

COLUMN 14:

Line 32, "compute" should read --computes--.

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Page 2 of 3

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COLUMN 18:

Line 63, " $E_0 = X_0 + 2\alpha \cdot D_1$  (2a)" should read -- $E_0 = X_0 + 2\beta \cdot D_1$  (2a)--.

COLUMN 19:

Line 63, " $\delta$ are" should read -- $\delta$  are--.

COLUMN 24:

Line 30, "Liming" should read --timing--.

COLUMN 30:

Line 28, "is, the" should read --is, ¶ the--.

COLUMN 33:

Line 62, "selects" should read --selectors--.

COLUMN 34:

Line 45, "methods" should read --methods are used--.

COLUMN 36:

Line 38, "2x2 data" should read --¶ 2x2 data--.

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Page 3 of 3

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COLUMN 39:

Line 14, "coefficient," should read --coefficient;--;

Line 18, "unit;" should read --unit,--;

Line 36, "and" should be deleted; and

Line 41, "the" (first occurrence) should be deleted.

COLUMN 40:

Line 32, "have" should read --having a--.

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